

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Canceled).

Claim 2 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the monomer I is selected from the group consisting of hexamethylene diisocyanate (HDI) and 4,4'-diisocyanatodicyclohexylmethane.

Claim 3 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the total amount of monomers I and II contains from more than 90, up to, and including, 100 mol % of monomers I.

Claim 4 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the monomer V is selected from the group consisting of lactic acid, dimethylolpropionic acid, dimethylolbutyric acid, trimethylolacetic acid, hydroxypivalic acid and glucuronic acid.

Claim 5 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the monomer V is selected from the group consisting of lactic acid and dimethylolpropionic acid.

Claim 6 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the monomer V is dimethylolpropionic acid.

Claim 7 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the monomer VI is selected from the group consisting of ethylenediamine, 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexane and 4,4'-di(aminocyclohexyl)methane.

Claim 8 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the monomer VI is 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexane.

Claim 9 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the >N-H/NCO equivalent ratio for the monomers VI/monomers (I + II) is from 0.02 to 0.4.

Claim 10 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein ammonium NH_4^+ is present as the opposite ion of the carboxyl groups of the incorporated monomers V.

Claim 11 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, wherein the reaction of the monomers, is carried out in the absence of metal organyls.

Claim 12 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim [[1]] 22, obtained by reacting the monomers in the presence of a cesium salt.

Claims 13-14 (Canceled).

Claim 15 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim 2, wherein the total amount of monomers I and II contains from more than 90, up to, and including, 100 mol % of monomers I.

Claim 16 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim 2, wherein the monomer V is selected from the group consisting of lactic acid, dimethylolpropionic acid, dimethylolbutyric acid, trimethylolacetic acid, hydroxypivalic acid and glucuronic acid.

Claim 17 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim 3, wherein the monomer V is selected from the group consisting of lactic acid, dimethylolpropionic acid, dimethylolbutyric acid, trimethylolacetic acid, hydroxypivalic acid and glucuronic acid.

Claim 18 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim 2, wherein the monomer VI is selected from the group consisting of ethylenediamine, 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexane and 4,4'-di(aminocyclohexyl)methane.

Claim 19 (Currently Amended): The ~~aqueous polyurethane formulation~~ matt finished leather as claimed in claim 4, wherein the monomer VI is selected from the group consisting of ethylenediamine, 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexane and 4,4'-di(aminocyclohexyl)methane.

Claims 20-21 (Canceled).

Claim 22 (Currently Amended): A matt finished leather coated with ~~[[the]]~~ an aqueous polyurethane formulation comprising from 10 to 60%, by weight, of at least one polyurethane A, which is composed of as claimed in claim 1

- a) at least one organic isocyanate having no lateral alkyl groups [monomers I],
 - b) optionally at least one organic isocyanate having at least one lateral alkyl group [monomers II],
 - c) at least one dihydric or polyhydric alcohol having a number average molecular weight of from 400 to 6000 [monomers III],
 - d) at least one dihydric or polyhydric alcohol having a number average molecular weight of from 62 to 399 [monomers IV],
 - e) at least one carboxylic acid having at least one hydroxyl group [monomers V],
 - f) optionally one or more polyamines having at least two >N-H groups [monomers VI],
 - g) optionally one or more compounds having at least one alcoholic OH group and at least one >N-H group [monomers VII] and
 - h) optionally one or more monohydric polyetheralcohols [monomers VIII],
- with the proviso that the amounts of the incorporated monomers I to VIII are such that
- the
- (-OH + >N-H)/NCO equivalent ratios for the incorporated
- monomers III/monomers I + II are from 0.1 to 0.75,
- monomers IV/monomers I + II are from 0.2 to 0.8,
- monomers V/monomers I + II are from 0.05 to 0.5,

monomers VI/monomers I + II are from 0 to 0.4,
monomers VII/monomers I + II are from 0 to 0.4,
monomers VIII/monomers I + II are from 0 to 0.2, and
those for the sum of the monomers III to VIII/monomers (I+II) are from 0.80 to 1.25,
the total amount of monomers I and monomers II contains from 50 to 100 mol % of
monomers I, and from 50 to 2000 mmol of the carboxyl groups of the incorporated
monomers V, per kilogram of polyurethane A, are present in anionic form in the aqueous
formulation, and the dispersed polyurethane particles have a particle size from 2-15 μm .

Claim 23 (Canceled).

Claim 24 (Currently Amended): A method of matting leather, comprising applying
[[the]] an aqueous polyurethane formulation comprising from 10 to 60%, by weight, of at
least one polyurethane A, which is composed of as claimed in claim 1

- a) at least one organic isocyanate having no lateral alkyl groups [monomers I],
- b) optionally at least one organic isocyanate having at least one lateral alkyl group
[monomers II],
- c) at least one dihydric or polyhydric alcohol having a number average molecular
weight of from 400 to 6000 [monomers III],
- d) at least one dihydric or polyhydric alcohol having a number average molecular
weight of from 62 to 399 [monomers IV],
- e) at least one carboxylic acid having at least one hydroxyl group [monomers V],
- f) optionally one or more polyamines having at least two >N-H groups [monomers
VI],

g) optionally one or more compounds having at least one alcoholic OH group and at least one >N-H group [monomers VII] and

h) optionally one or more monohydric polyetheralcohols [monomers VIII],

with the proviso that the amounts of the incorporated monomers I to VIII are such that
the

(-OH + >N-H)/NCO equivalent ratios for the incorporated

monomers III/monomers I + II are from 0.1 to 0.75,

monomers IV/monomers I + II are from 0.2 to 0.8,

monomers V/monomers I + II are from 0.05 to 0.5,

monomers VI/monomers I + II are from 0 to 0.4,

monomers VII/monomers I + II are from 0 to 0.4,

monomers VIII/monomers I + II are from 0 to 0.2, and

those for the sum of the monomers III to VIII/monomers (I+II) are from 0.80 to 1.25,

the total amount of monomers I and monomers II contains from 50 to 100 mol % of

monomers I, and from 50 to 2000 mmol of the carboxyl groups of the incorporated

monomers V, per kilogram of polyurethane A, are present in anionic form in the aqueous

formulation, and the dispersed polyurethane particles have a particle size from 2-15 μm , to a

leather.